

VARIANCE / FIELD CHANGE NOTICE

V/F No. 9

4358

WBS NO.: 2505-WP-0022

Page 1 of 1

PROJECT TITLE: Integrated Environmental Monitoring Plan, Rev. 2.

Date: 7/2/02

VARIANCE / FIELD CHANGE NOTICE (Include justification):

Requirement: Routine groundwater monitoring is conducted on a quarterly basis under the IEMP for the following projects as defined by IEMP Section 3.5: South Plume Activities 1, 2, and 3; South Field Extraction; Waste Storage Area Module; Private Well Monitoring; and Property Boundary Monitoring.

Variance: Starting in July 2002, the quarterly sampling will be conducted on a semi-annual basis. However, Private Well Monitoring will continue to be sampled quarterly through 2002 (see attached e-mail). CWW 7/16/2002

Justification: The groundwater data from the inception of the IEMP (1997) indicates that this change in frequency is warranted based on infrequent FRL exceedances. Also, slow groundwater flow rates and slow plume migration rates justify going to a semi-annual sampling frequency. The EPA has verbally agreed to this change in frequency during a meeting in April 2002, and during a conference call on July 2, 2002.

REQUESTED BY: Charles White

Date: 7/2/02

X IF REQD	VARIANCE/FCN APPROVAL	DATE	X IF REQD	VARIANCE/FCN APPROVAL	DATE
	QUALITY ASSURANCE <i>Michael B. Dye</i>	7-11-02	X	ARWWP HYDROGEOLOGY <i>William A. Nutter</i>	7/2/02
	DATA QUALITY MANAGEMENT		X	EM IEMP <i>C. White</i>	7/10/02
	ANALYTICAL SERVICES		X	EM WATER MON <i>W. A. Nutter</i>	7/2/02
	OTHER			OTHER	

VARIANCE/FCN APPROVED [X] YES [] NO

REVISION REQUIRED: [] YES [x] NO

DISTRIBUTION

PROJECT MANAGER (ARWWP and EM):	DOCUMENT CONTROL: EC DC	OTHER:
QUALITY ASSURANCE:	OTHER: SIGNERS	OTHER:
FIELD MANAGER:	OTHER:	OTHER:

INFORMATION
ONLY.

White, Charles

To: White, Charles
Subject: FW: Private well monitoring

-----Original Message-----

From: Hertel, William
Sent: Monday, July 15, 2002 10:53 AM
To: Voisard, Karen
Cc: Tabor, Cynthia; Hertel, William; Brettschneider, David
Subject: RE: Private well monitoring

Just got off the phone with Donna. I agreed to continue to sample the 3 private wells quarterly for the rest of this year, then implement the semiannual sampling next year. I also gave her some technical reasons for going to the semi-annual sampling. She seemed satisfied. Bill

-----Original Message-----

From: Voisard, Karen
Sent: Monday, July 15, 2002 10:27 AM
To: Hertel, William
Cc: Tabor, Cynthia
Subject: FW: Private well monitoring

-----Original Message-----

From: Donna Bohannon [mailto:Donna.Bohannon@epa.state.oh.us]
Sent: Monday, July 15, 2002 10:18 AM
To: Daniel.Foster@fernald.gov
Cc: Tom Schneider; karen.voisard@fernald.gov
Subject: Private well monitoring

Hi Dan,

I left you a voice mail this morning in regards to discontinuing the private well sampling this month and picking it up next April 2003. However, the more I've thought about it the more sense it makes to finish out this year and start on the 6 month rotation in 2003. Also, I believe the IEMP states not to stop routine sampling in the middle of the year (I need to check on this).

If you could get back with me this week, I'd appreciate it. Meantime, let's keep July 30th open for sampling and I will check the IEMP.

Thank you,
Donna Bohannon